

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	28	takano near yoshimi.in. or maeda near sahee.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/06 13:47
L2	5	(takano near yoshimi.in. or maeda near sahee.in.) and \$4pentaerythritol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/06 13:47
S1	0	poly adj pentaerythitol near (acrylate or methacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 12:55
S2	0	poly adj penta adj erythitol near (acrylate or methacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 12:55
S3	3	poly adj pentaerythritol near (acrylate or methacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 12:56
S4	35	poly\$4 adj ((pentaerythritol or penta adj erythritol) near (\$5acrylate or \$5methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 13:22
S5	33	poly\$4 adj ((pentaerythritol or penta adj erythritol) near (\$5acrylate or \$5methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 12:59
S6	1	poly\$4 adj ((pentaerythritol or penta adj erythritol) near (\$5acrylate or \$5methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 12:59
S7	371	(poly\$4 or copolymer\$2) near3 ((pentaerythritol or penta adj erythritol) near (\$5acrylate or \$5methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 13:35
S8	311	poly\$4 near3 ((pentaerythritol or penta adj erythritol) near (\$5acrylate or \$5methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 13:35
S9	337	poly\$4 near3 ((pentaerythritol or penta adj erythritol) near2 (\$5acrylate or \$5methacrylate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 13:36
S10	260	poly\$4 near3 ((pentaerythritol or penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)) and film	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 13:53
S11	15	poly\$4 near3 ((pentaerythritol or penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)) same film	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 13:36
S12	61	poly\$4 near ((pentaerythritol or penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)) and film	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 13:58

## EAST Search History

S13	6673	"I12" not S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 13:58
S14	55	S12 not S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 13:59
S15	82	poly\$4 near (( \$2pentaerythritol or \$2penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)) and film	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:12
S16	76	S15 not S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:00
S17	54	S16 not S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:14
S18	53	S17 not S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:00
S19	267	poly\$4 near2 (( \$2pentaerythritol or \$2penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)) and film	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:14
S20	185	S19 not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:14
S21	182	S20 not S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:14
S22	182	S21 not S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:14
S23	182	S21 not S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:37
S24	851	(gi near2 kim.in. ir ji near2 oh.in. or yong near2 yang.in. or jeong near2 lee.in. or lee near2 do.in. or tae near2 zyung.in.) and \$2pentaerythritol near2 acrylate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:39
S25	153	(gi near2 kim.in. ir ji near2 oh.in. or yong near2 yang.in. or jeong near2 lee.in. or lee near2 do.in. or tae near2 zyung.in.) and poly\$4 with \$2pentaerythritol near2 acrylate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:40
S26	6	(gi near2 kim.in. ir ji near2 oh.in. or yong near2 yang.in. or jeong near2 lee.in. or lee near2 do.in. or tae near2 zyung.in.) and poly\$4 near2 \$2pentaerythritol near2 acrylate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/17 14:40
S27	6	"0921902"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 09:48

## EAST Search History

S28	18	"921902"		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 09:49
S29	0	("yakayamnearyashushi.in.").PN.		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 09:49
S30	0	yakayama near yasushi.in.		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 09:49
S31	211	nakayama near yasushi.in.		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 09:50
S32	2	nakayama near yasushi.in. and optical adj multilayer		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/24 09:50
S33	2	nakayama near yasushi.in. and optical adj multilayer		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 09:51
S34	17	nakayama near yasushi.in. and optical		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 09:52
S35	3	"3270195"		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 09:52
S36	4	"03270195"		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 09:53
S37	25	"270195"		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 10:45
S38	3	"0637741"		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 10:46
S39	9	"637741"		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 10:46
S40	3	"06347741"		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/24 10:46
S41	113	\$4poly\$4 near (pentaerythritol or penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 11:56
S42	100	\$2poly\$4 near (pentaerythritol or penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 11:46

## EAST Search History

S43	17	"4371566"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 11:47
S44	3326	\$4poly\$4 with (pentaerythritol or penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:07
S45	497	\$4poly\$4 near3 (pentaerythritol or penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 11:57
S46	203	\$4poly\$4 near3 (pentaerythritol or penta adj erythritol) near2 (\$5acrylate or \$5methacrylate) and (electronic or device or light near emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:02
S47	248	\$4poly\$4 near3 (\$2pentaerythritol or \$2penta adj erythritol) near2 (\$5acrylate or \$5methacrylate) and (electronic or device or light near emitting)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:04
S48	45	S47 not S46	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:04
S49	348	(\$4poly\$4 with (\$2pentaerythritol or \$2penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:08
S50	273	(\$4poly\$4 with (\$2pentaerythritol or \$2penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:31
S51	43	(\$4poly\$4 with (\$2pentaerythritol or \$2penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:26
S52	558	(S49 or S50) not (S51 or S47)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:37
S53	243	S50 not (S51 or S47)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:34
S54	16	S50 not (S51 or S47) and encapsulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:29
S55	165	S50 not (S51 or S47) and coating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:30
S56	153	S55 not S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:30
S57	50	S56 and homopolymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:36

## EAST Search History

S58	69	(\$4poly\$4 with (\$2pentaerythritol or \$2penta adj erythritol) near2 (\$5acrylate or \$5methacrylate)) same homopolymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:34
S59	67	S58 not (S51 or S47)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:34
S60	49	S57 not S59	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:36
S61	0	(S49 or S50) not (S51 or S47) and light near emitting near device	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:38
S62	0	S52 and light near emitting near device	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/29 13:38